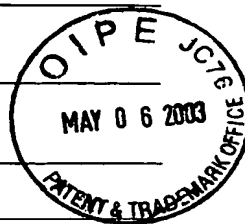


FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
1504-1015SERIAL NO.  
10/022,373**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
(Use several sheets if necessary)

37 CFR 1.98(b)

APPLICANT  
Roy HANSSONFILING DATE  
December 20, 2001GROUP  
3761**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
mk	AA	4,662,875	05/87	Hirotsu et al.			
mk	AB	5,897,546	04/99	Kido et al.			
	AC						
	AD						

**FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION**

		DOCUMENT NO.	PUBL. DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANSLATION YES NO
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						
	AO						
	AP						
	AQ						

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 MAY 08 2003  
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**OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)**

	AT	
	AU	
	AV	
	AX	
	AY	

EXAMINER

Michele Kidwell

DATE CONSIDERED

8/14/03

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered.  
 Include copy of this form with next communication to applicant.